# SCORE Search Results Details for Application 10552515 and Search Result 20090316_112516_us-10-552-515-3.rai.



This page gives you Search Results detail for the Application 10552515 and Search Result 20090316_112516_us-10-552-515-3.rai.

Go Back to previous page

GenCore version 6.3


OM protein - protein search, using sw model

Run on: March 17, 2009, 05:01:40 ; Search time 2 Seconds
(without alignments)
1258.128 Million cell updates/sec

Title: US-10-552-515-3
Perfect score: 46
Sequence: 1 SLFMALWAV 9

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 1316349 seqs, 215321474 residues

Total number of hits satisfying chosen parameters: 1316349

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:*
1: /ABSS/Data/CRF/ptodata/1/iaa/5_COMB.pep:*
2: /ABSS/Data/CRF/ptodata/1/iaa/6_COMB.pep:*
3: /ABSS/Data/CRF/ptodata/1/iaa/7_COMB.pep:*
4: /ABSS/Data/CRF/ptodata/1/iaa/H_COMB.pep:*
5: /ABSS/Data/CRF/ptodata/1/iaa/PCTUS_COMB.pep:*
6: /ABSS/Data/CRF/ptodata/1/iaa/RE_COMB.pep:*
7: /ABSS/Data/CRF/ptodata/1/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

%

| Result No. | Score | Query Match | Length | DB | ID | Description |
|---|---|---|---|---|---|---|
| 1 | 40 | 87.0 | 117 | 3 | US-10-703-032-142336 | Sequence 142336, |
| 2 | 39 | 84.8 | 642 | 3 | US-10-108-260A-4483 | Sequence 4483, Ap |
| 3 | 39 | 84.8 | 956 | 3 | US-10-912-745B-284 | Sequence 284, App |
| 4 | 36 | 78.3 | 207 | 2 | US-08-811-519-30 | Sequence 30, Appl |
| 5 | 36 | 78.3 | 220 | 2 | US-09-489-039A-13425 | Sequence 13425, A |
| 6 | 36 | 78.3 | 250 | 2 | US-09-248-796A-20183 | Sequence 20183, A |
| 7 | 36 | 78.3 | 274 | 4 | US-10-038-895A-1 | Sequence 1, Appli |
| 8 | 36 | 78.3 | 440 | 2 | US-09-631-603-22 | Sequence 22, Appl |
| 9 | 36 | 78.3 | 440 | 2 | US-09-826-509-567 | Sequence 567, App |
| 10 | 36 | 78.3 | 440 | 3 | US-10-925-095-567 | Sequence 567, App |
| 11 | 36 | 78.3 | 440 | 3 | US-11-404-939-567 | Sequence 567, App |
| 12 | 36 | 78.3 | 442 | 2 | US-09-538-092-637 | Sequence 637, App |
| 13 | 36 | 78.3 | 449 | 1 | US-08-142-439A-5 | Sequence 5, Appli |
| 14 | 36 | 78.3 | 449 | 1 | US-08-869-477-5 | Sequence 5, Appli |
| 15 | 35 | 76.1 | 487 | 2 | US-09-328-352-6206 | Sequence 6206, Ap |
| 16 | 34 | 73.9 | 38 | 3 | US-10-105-299-3648 | Sequence 3648, Ap |
| 17 | 34 | 73.9 | 108 | 2 | US-09-489-039A-13025 | Sequence 13025, A |
| 18 | 34 | 73.9 | 144 | 3 | US-10-703-032-126625 | Sequence 126625, |
| 19 | 34 | 73.9 | 152 | 2 | US-09-489-039A-11538 | Sequence 11538, A |
| 20 | 34 | 73.9 | 218 | 2 | US-09-270-767-42075 | Sequence 42075, A |
| 21 | 34 | 73.9 | 435 | 2 | US-09-252-991A-19124 | Sequence 19124, A |
| 22 | 34 | 73.9 | 574 | 3 | US-10-912-745B-229 | Sequence 229, App |
| 23 | 34 | 73.9 | 574 | 3 | US-10-912-745B-230 | Sequence 230, App |
| 24 | 34 | 73.9 | 968 | 3 | US-09-252-691C-7784 | Sequence 7784, Ap |
| 25 | 33 | 71.7 | 15 | 3 | US-11-129-741A-1158 | Sequence 1158, Ap |
| 26 | 33 | 71.7 | 169 | 2 | US-10-094-749-1824 | Sequence 1824, Ap |
| 27 | 33 | 71.7 | 202 | 3 | US-10-703-032-125681 | Sequence 125681, |
| 28 | 33 | 71.7 | 225 | 3 | US-09-540-209B-7498 | Sequence 7498, Ap |
| 29 | 33 | 71.7 | 240 | 3 | US-10-703-032-136346 | Sequence 136346, |
| 30 | 33 | 71.7 | 252 | 3 | US-10-369-493-7925 | Sequence 7925, Ap |
| 31 | 33 | 71.7 | 362 | 3 | US-10-369-493-4227 | Sequence 4227, Ap |
| 32 | 33 | 71.7 | 469 | 2 | US-09-328-352-5007 | Sequence 5007, Ap |
| 33 | 33 | 71.7 | 507 | 3 | US-10-369-493-10701 | Sequence 10701, A |
| 34 | 33 | 71.7 | 524 | 2 | US-09-252-991A-18580 | Sequence 18580, A |
| 35 | 33 | 71.7 | 528 | 3 | US-09-602-740-34 | Sequence 34, Appl |
| 36 | 33 | 71.7 | 528 | 3 | US-10-781-014-34 | Sequence 34, Appl |
| 37 | 33 | 71.7 | 530 | 3 | US-09-602-740-32 | Sequence 32, Appl |
| 38 | 33 | 71.7 | 530 | 3 | US-10-781-014-32 | Sequence 32, Appl |
| 39 | 33 | 71.7 | 575 | 3 | US-10-805-394A-4263 | Sequence 4263, Ap |
| 40 | 33 | 71.7 | 595 | 3 | US-10-703-032-120251 | Sequence 120251, |
| 41 | 33 | 71.7 | 596 | 2 | US-10-104-047-2541 | Sequence 2541, Ap |
| 42 | 33 | 71.7 | 920 | 2 | US-10-104-047-2574 | Sequence 2574, Ap |
| 43 | 33 | 71.7 | 1280 | 3 | US-10-343-657-7 | Sequence 7, Appli |
| 44 | 33 | 71.7 | 1359 | 3 | US-10-736-769-44 | Sequence 44, Appl |
| 45 | 32 | 69.6 | 86 | 3 | US-10-198-232-64 | Sequence 64, Appl |

ALIGNMENTS

RESULT 1
US-10-703-032-142336
; Sequence 142336, Application US/10703032

; Patent No. 7214786
; GENERAL INFORMATION:
;  APPLICANT: Kovalic, David K.
;  APPLICANT:  Andersen, Scott E.
;  APPLICANT:  Byrum, Joseph R.
;  APPLICANT:  Conner, Timothy W.
;  APPLICANT:  Cao, Yongwei
;  APPLICANT:  Masucci, James D.
;  APPLICANT:  Zhou, Yihua
;  TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
;  TITLE OF INVENTION:  Plants
;  FILE REFERENCE: 38-21(53374)B
;  CURRENT APPLICATION NUMBER: US/10/703,032
;  CURRENT FILING DATE:  2003-11-06
;  PRIOR APPLICATION NUMBER: 10/020,338
;  PRIOR FILING DATE: 2001-12-12
;  NUMBER OF SEQ ID NOS: 211164
; SEQ ID NO 142336
;   LENGTH: 117
;   TYPE: PRT
;   ORGANISM: Triticum aestivum
;   FEATURE:
;   OTHER INFORMATION: Clone ID: PAT_TA_36754.pep
US-10-703-032-142336

  Query Match             87.0%;  Score 40;  DB 3;  Length 117;
  Best Local Similarity   77.8%;  Pred. No. 21;
  Matches    7;  Conservative    2;  Mismatches    0;  Indels    0;  Gaps    0;

```
Qy          1 SLFMALWAV 9
              |:|:|||||
Db         96 SIFIALWAV 104
```

RESULT 2
US-10-108-260A-4483
; Sequence 4483, Application US/10108260A
; Patent No. 7193069
; GENERAL INFORMATION:
;  APPLICANT: HELIX RESEARCH INSTITUTE
;  TITLE OF INVENTION: No. 7193069el full length cDNA
;  FILE REFERENCE: H1-A0106
;  CURRENT APPLICATION NUMBER: US/10/108,260A
;  CURRENT FILING DATE:  2002-03-27
;  NUMBER OF SEQ ID NOS: 5458
;  SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 4483
;   LENGTH: 642
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-10-108-260A-4483

  Query Match             84.8%;  Score 39;  DB 3;  Length 642;
  Best Local Similarity   87.5%;  Pred. No. 1.7e+02;
  Matches    7;  Conservative    1;  Mismatches    0;  Indels    0;  Gaps    0;

```
Qy          1 SLFMALWA 8
              |:||||||
Db        385 SVFMALWA 392


RESULT 3
US-10-912-745B-284
; Sequence 284, Application US/10912745B
; Patent No. 7473531
; GENERAL INFORMATION
;  APPLICANT: DOMON, Bruno et al.
;  TITLE OF INVENTION: Pancreatic Cancer Targets and Uses
;  TITLE OF INVENTION:Thereof
;  FILE REFERENCE: CL001538
;  CURRENT APPLICATION NUMBER: US/10/912,745B
;  CURRENT FILING DATE: 2004-08-06
;  NUMBER OF SEQ ID NOS: 875
;  SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 284
;  LENGTH: 956
;  TYPE: PRT
;  ORGANISM: Homo sapiens
US-10-912-745B-284

  Query Match             84.8%;  Score 39;  DB 3;  Length 956;
  Best Local Similarity   87.5%;  Pred. No. 2.5e+02;
  Matches    7;  Conservative    1;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 SLFMALWA 8
              |:||||||
Db        413 SVFMALWA 420


RESULT 4
US-08-811-519-30
; Sequence 30, Application US/08811519B
; Patent No. 6630345
; GENERAL INFORMATION:
;  APPLICANT: Petrenko, Alexandre
;  TITLE OF INVENTION: CALCIUM INDEPENDENT RECEPTOR OF ALPHA-LATROTOXIN,
;  TITLE OF INVENTION: CHARACTERIZATION AND USES THEREOF
;  FILE REFERENCE: 1049-1-007
;  CURRENT APPLICATION NUMBER: US/08/811,519B
;  CURRENT FILING DATE: 1997-03-04
;  NUMBER OF SEQ ID NOS: 31
;  SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 30
;   LENGTH: 207
;   TYPE: PRT
;   ORGANISM: rat
US-08-811-519-30

  Query Match             78.3%;  Score 36;  DB 2;  Length 207;
  Best Local Similarity   55.6%;  Pred. No. 1.8e+02;
  Matches    5;  Conservative    4;  Mismatches    0;  Indels    0;  Gaps    0;
```

```
Qy          1 SLFMALWAV 9
              ::|:||||:
Db        110 AIFVALWAI 118
```

RESULT 5
US-09-489-039A-13425
; Sequence 13425, Application US/09489039A
; Patent No. 6610836
; GENERAL INFORMATION:
;  APPLICANT:  Gary Breton et. al
;  TITLE OF INVENTION:  NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO KLEBSIELLA
;  TITLE OF INVENTION:  PNEUMONIAE FOR DIAGNOSTICS AND THERAPEUTICS
;  FILE REFERENCE:  2709.2004001
;  CURRENT APPLICATION NUMBER: US/09/489,039A
;  CURRENT FILING DATE:  2000-01-27
;  PRIOR APPLICATION NUMBER:  US 60/117,747
;  PRIOR FILING DATE:  1999-01-29
;  NUMBER OF SEQ ID NOS:  14342
; SEQ ID NO 13425
;   LENGTH: 220
;   TYPE: PRT
;   ORGANISM: Klebsiella pneumoniae
US-09-489-039A-13425

  Query Match             78.3%;  Score 36;  DB 2;  Length 220;
  Best Local Similarity   77.8%;  Pred. No. 1.9e+02;
  Matches    7;  Conservative    0;  Mismatches    2;  Indels    0;  Gaps    0;

```
Qy          1 SLFMALWAV 9
              |||| || |
Db          9 SLFMKLWLV 17
```

RESULT 6
US-09-248-796A-20183
; Sequence 20183, Application US/09248796A
; Patent No. 6747137
; GENERAL INFORMATION:
;  APPLICANT: Keith Weinstock et al
;  TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO CANDIDA ALBICANS
;  TITLE OF INVENTION:  FOR DIAGNOSTICS AND THERAPEUTICS
;  FILE REFERENCE: 107196.132
;  CURRENT APPLICATION NUMBER: US/09/248,796A
;  CURRENT FILING DATE:  1999-02-12
;  PRIOR APPLICATION NUMBER: US 60/074,725
;  PRIOR FILING DATE: 1998-02-13
;  PRIOR APPLICATION NUMBER: US 60/096,409
;  PRIOR FILING DATE: 1998-08-13
;  NUMBER OF SEQ ID NOS: 28208
; SEQ ID NO 20183
;   LENGTH: 250
;   TYPE: PRT
;   ORGANISM: Candida albicans

```
US-09-248-796A-20183

  Query Match             78.3%;  Score 36;  DB 2;  Length 250;
  Best Local Similarity   77.8%;  Pred. No. 2.1e+02;
  Matches    7;  Conservative    1;  Mismatches    1;  Indels    0;  Gaps    0;

Qy          1 SLFMALWAV 9
              || :|||||
Db         70 SLIIALWAV 78


RESULT 7
US-10-038-895A-1
; Sequence 1, Application US/10038895A
; Patent No. H002136
; GENERAL INFORMATION:
;  APPLICANT: Kulp, David C.
;  APPLICANT:  Siani-Rose, Michael A.
;  APPLICANT:  Williams, Alan J.
;  APPLICANT:  Harmon, Cyrus L.
;  TITLE OF INVENTION: Nucleic Acids Encoding G Proteins Coupled Receptors
;  FILE REFERENCE: 3379.1
;  CURRENT APPLICATION NUMBER: US/10/038,895A
;  CURRENT FILING DATE:  2003-03-25
;  PRIOR APPLICATION NUMBER: US 60/244,082
;  PRIOR FILING DATE: 2000-10-26
;  NUMBER OF SEQ ID NOS: 20
;  SOFTWARE: PatentIn version 3.2
; SEQ ID NO 1
;   LENGTH: 274
;   TYPE: PRT
;   ORGANISM: Artificial Sequence
;   FEATURE:
;   OTHER INFORMATION: Synthetic Organism
;   FEATURE:
;   NAME/KEY: misc_feature
;   LOCATION: (126)..(126)
;   OTHER INFORMATION: Xaa can be any naturally occurring amino acid
;   FEATURE:
;   NAME/KEY: misc_feature
;   LOCATION: (146)..(146)
;   OTHER INFORMATION: Xaa can be any naturally occurring amino acid
US-10-038-895A-1

  Query Match             78.3%;  Score 36;  DB 4;  Length 274;
  Best Local Similarity   55.6%;  Pred. No. 2.3e+02;
  Matches    5;  Conservative    4;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 SLFMALWAV 9
              ::|:||||:
Db        170 AIFVALWAI 178


RESULT 8
US-09-631-603-22
; Sequence 22, Application US/09631603
```

```
; Patent No. 6733990
; GENERAL INFORMATION:
;  APPLICANT:  Hodge, Martin R.
;  APPLICANT:  Lloyd, Clare
;  APPLICANT:  Weich, Nadine
;  TITLE OF INVENTION:  15571, A No. 6733990el GPCR-like Molecule of the
;  TITLE OF INVENTION:  Secretin-Like Family and Uses Thereof
;  FILE REFERENCE:  5800-48A
;  CURRENT APPLICATION NUMBER: US/09/631,603
;  CURRENT FILING DATE:  2000-08-03
;  PRIOR APPLICATION NUMBER:  09/515,781
;  PRIOR FILING DATE:  2000-02-29
;  PRIOR APPLICATION NUMBER:  60/146,916
;  PRIOR FILING DATE:  2000-08-03
;  NUMBER OF SEQ ID NOS:  24
;  SOFTWARE:  FastSEQ for Windows Version 3.0
; SEQ ID NO 22
;   LENGTH: 440
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-09-631-603-22

  Query Match             78.3%;  Score 36;  DB 2;  Length 440;
  Best Local Similarity   55.6%;  Pred. No. 3.7e+02;
  Matches    5;  Conservative    4;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 SLFMALWAV 9
              ::|:||||:
Db        267 AIFVALWAI 275


RESULT 9
US-09-826-509-567
; Sequence 567, Application US/09826509
; Patent No. 6806054
; GENERAL INFORMATION:
;  APPLICANT: Lehmann-Bruinsma, Karin
;  APPLICANT:  Liaw, Chen W.
;  APPLICANT:  Lin, I-Lin
;  TITLE OF INVENTION: No. 6806054-Endogenous, Constitutively Activated Known G
;  TITLE OF INVENTION:  Protein-Coupled Receptors
;  FILE REFERENCE: AREN-207
;  CURRENT APPLICATION NUMBER: US/09/826,509
;  CURRENT FILING DATE:  2001-04-05
;  PRIOR APPLICATION NUMBER: 60/195,747
;  PRIOR FILING DATE: 2000-04-07
;  PRIOR APPLICATION NUMBER: 09/170,496
;  PRIOR FILING DATE: 1998-10-13
;  NUMBER OF SEQ ID NOS: 589
;  SOFTWARE: PatentIn Version 2.1
; SEQ ID NO 567
;   LENGTH: 440
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-09-826-509-567
```

```
  Query Match             78.3%;  Score 36;  DB 2;  Length 440;
  Best Local Similarity   55.6%;  Pred. No. 3.7e+02;
  Matches    5;  Conservative    4;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 SLFMALWAV 9
              ::|:||||:
Db        267 AIFVALWAI 275


RESULT 10
US-10-925-095-567
; Sequence 567, Application US/10925095
; Patent No. 7097969
; GENERAL INFORMATION:
;  APPLICANT: Lehmann-Bruinsma, Karin
;  APPLICANT:  Liaw, Chen W.
;  APPLICANT:  Lin, I-Lin
;  TITLE OF INVENTION: No. 7097969-Endogenous, Constitutively Activated Known G
;  TITLE OF INVENTION:  Protein-Coupled Receptors
;  FILE REFERENCE: AREN-207
;  CURRENT APPLICATION NUMBER: US/10/925,095
;  CURRENT FILING DATE:  2004-08-24
;  PRIOR APPLICATION NUMBER: US/09/826,509
;  PRIOR FILING DATE: 2001-04-05
;  PRIOR APPLICATION NUMBER: 60/195,747
;  PRIOR FILING DATE: 2000-04-07
;  PRIOR APPLICATION NUMBER: 09/170,496
;  PRIOR FILING DATE: 1998-10-13
;  NUMBER OF SEQ ID NOS: 589
;  SOFTWARE: PatentIn Version 2.1
; SEQ ID NO 567
;   LENGTH: 440
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-10-925-095-567

  Query Match             78.3%;  Score 36;  DB 3;  Length 440;
  Best Local Similarity   55.6%;  Pred. No. 3.7e+02;
  Matches    5;  Conservative    4;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 SLFMALWAV 9
              ::|:||||:
Db        267 AIFVALWAI 275


RESULT 11
US-11-404-939-567
; Sequence 567, Application US/11404939
; Patent No. 7381522
; GENERAL INFORMATION:
;  APPLICANT: Lehmann-Bruinsma, Karin
;  APPLICANT:  Liaw, Chen W.
;  APPLICANT:  Lin, I-Lin
;  TITLE OF INVENTION: Non-Endogenous, Constitutively Activated Known G
;  TITLE OF INVENTION:  Protein-Coupled Receptors
```

```
;  FILE REFERENCE: AREN-207
;  CURRENT APPLICATION NUMBER: US/11/404,939
;  CURRENT FILING DATE:  2006-04-14
;  PRIOR APPLICATION NUMBER: US/09/826,509
;  PRIOR FILING DATE: 2001-04-05
;  PRIOR APPLICATION NUMBER: 60/195,747
;  PRIOR FILING DATE: 2000-04-07
;  PRIOR APPLICATION NUMBER: 09/170,496
;  PRIOR FILING DATE: 1998-10-13
;  NUMBER OF SEQ ID NOS: 589
;  SOFTWARE: PatentIn Version 2.1
; SEQ ID NO 567
;   LENGTH: 440
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-11-404-939-567

  Query Match             78.3%;  Score 36;  DB 3;  Length 440;
  Best Local Similarity   55.6%;  Pred. No. 3.7e+02;
  Matches    5;  Conservative    4;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 SLFMALWAV 9
              ::|:||||:
Db        267 AIFVALWAI 275


RESULT 12
US-09-538-092-637
; Sequence 637, Application US/09538092
; Patent No. 6753314
; GENERAL INFORMATION:
;  APPLICANT: Giot, Loic
;  APPLICANT:  Mansfield, Traci A.
;  TITLE OF INVENTION: Protein-Protein Complexes and Method of Using Same
;  FILE REFERENCE: 15966-542
;  CURRENT APPLICATION NUMBER: US/09/538,092
;  CURRENT FILING DATE:  2000-03-29
;  PRIOR APPLICATION NUMBER: 60/127,352
;  PRIOR FILING DATE: 1999-04-01
;  PRIOR APPLICATION NUMBER: 60/178,965
;  PRIOR FILING DATE: 2000-02-01
;  NUMBER OF SEQ ID NOS: 1387
;  SOFTWARE: CuraPatSeqFormatter Version 0.9
; SEQ ID NO 637
;   LENGTH: 442
;   TYPE: PRT
;   ORGANISM: Saccharomyces cerevisiae
;   FEATURE:
;   NAME/KEY: misc_feature
;   LOCATION: (0)...(0)
;   OTHER INFORMATION: Polypeptide Accession Number YMR243C
US-09-538-092-637

  Query Match             78.3%;  Score 36;  DB 2;  Length 442;
  Best Local Similarity   77.8%;  Pred. No. 3.7e+02;
```

```
  Matches    7;  Conservative    1;  Mismatches    1;  Indels    0;  Gaps    0;

Qy          1 SLFMALWAV 9
              || :|||||
Db         48 SLLVALWAV 56


RESULT 13
US-08-142-439A-5
; Sequence 5, Application US/08142439A
; Patent No. 5670360
;  GENERAL INFORMATION:
;    APPLICANT:  Thorens, Bernard
;    TITLE OF INVENTION:  Receptor for the Glucagon-Like-Peptide-1
;    TITLE OF INVENTION:  (GLP-1)
;    NUMBER OF SEQUENCES:  9
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  No. 5670360o No. 5670360disk of No. 5670360th America, Inc.
;      STREET:  405 Lexington Avenue, Suite 6400
;      CITY:  New York
;      STATE:  New York
;      COUNTRY:  U.S.A.
;      ZIP:  10174-6201
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.25
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/142,439A
;      FILING DATE:  24-NOV-93
;      CLASSIFICATION:  530
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  DK 398/92
;      FILING DATE:  25-MAR-92
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  PCT/EP93/00697
;      FILING DATE:  23-MAR-93
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  Harrington, James J.
;      REGISTRATION NUMBER:  38,711
;      REFERENCE/DOCKET NUMBER:  3756.204-US
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  212 867 0123
;      TELEFAX:  212 867 0298
;  INFORMATION FOR SEQ ID NO:  5:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  449 amino acids
;      TYPE:  amino acid
;      STRANDEDNESS:  single
;      TOPOLOGY:  linear
;    MOLECULE TYPE:  protein
;    HYPOTHETICAL:  NO
;    ANTI-SENSE:  NO
;    ORIGINAL SOURCE:
;      ORGANISM:  Rattus norvegicus
```

```
;      STRAIN:  Sprague-Dawley
US-08-142-439A-5

  Query Match             78.3%;  Score 36;  DB 1;  Length 449;
  Best Local Similarity   55.6%;  Pred. No. 3.8e+02;
  Matches    5;  Conservative    4;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 SLFMALWAV 9
              ::|:||||:
Db        267 AIFVALWAI 275


RESULT 14
US-08-869-477-5
; Sequence 5, Application US/08869477
; Patent No. 5846747
;  GENERAL INFORMATION:
;    APPLICANT:  Thorens, Bernard
;    TITLE OF INVENTION:  Receptor for the Glucagon-Like-Peptide-1
;    TITLE OF INVENTION:  (GLP-1)
;    NUMBER OF SEQUENCES:  9
;    CORRESPONDENCE ADDRESS:
;      ADDRESSEE:  No. 5846747o No. 5846747disk of No. 5846747th America, Inc.
;      STREET:  405 Lexington Avenue, Suite 6400
;      CITY:  New York
;      STATE:  New York
;      COUNTRY:  U.S.A.
;      ZIP:  10174-6201
;    COMPUTER READABLE FORM:
;      MEDIUM TYPE:  Floppy disk
;      COMPUTER:  IBM PC compatible
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.25
;    CURRENT APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/869,477
;      FILING DATE:
;      CLASSIFICATION:  435
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  US/08/142,439
;      FILING DATE:  24-NOV-93
;      APPLICATION NUMBER:  DK 398/92
;      FILING DATE:  25-MAR-92
;    PRIOR APPLICATION DATA:
;      APPLICATION NUMBER:  PCT/EP93/00697
;      FILING DATE:  23-MAR-93
;    ATTORNEY/AGENT INFORMATION:
;      NAME:  Harrington, James J.
;      REGISTRATION NUMBER:  38,711
;      REFERENCE/DOCKET NUMBER:  3756.204-US
;    TELECOMMUNICATION INFORMATION:
;      TELEPHONE:  212 867 0123
;      TELEFAX:  212 867 0298
;  INFORMATION FOR SEQ ID NO:  5:
;    SEQUENCE CHARACTERISTICS:
;      LENGTH:  449 amino acids
```

```
;       TYPE:  amino acid
;       STRANDEDNESS:  single
;       TOPOLOGY:  linear
;     MOLECULE TYPE:  protein
;     HYPOTHETICAL:  NO
;     ANTI-SENSE:  NO
;     ORIGINAL SOURCE:
;       ORGANISM:  Rattus norvegicus
;       STRAIN:  Sprague-Dawley
US-08-869-477-5

  Query Match             78.3%;  Score 36;  DB 1;  Length 449;
  Best Local Similarity   55.6%;  Pred. No. 3.8e+02;
  Matches    5;  Conservative    4;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 SLFMALWAV 9
              ::|:||||:
Db        267 AIFVALWAI 275


RESULT 15
US-09-328-352-6206
; Sequence 6206, Application US/09328352
; Patent No. 6562958
; GENERAL INFORMATION:
;  APPLICANT: Gary L. Breton et al.
;  TITLE OF INVENTION: NUCLEIC ACID AND AMINO ACID SEQUENCES RELATING TO ACINETOBACTER
;  TITLE OF INVENTION: BAUMANNII FOR DIAGNOSTICS AND THERAPEUTICS
;  FILE REFERENCE: GTC99-03PA
;  CURRENT APPLICATION NUMBER: US/09/328,352
;  CURRENT FILING DATE: 1999-06-04
;  NUMBER OF SEQ ID NOS: 8252
; SEQ ID NO 6206
;   LENGTH: 487
;   TYPE: PRT
;   ORGANISM: Acinetobacter baumannii
US-09-328-352-6206

  Query Match             76.1%;  Score 35;  DB 2;  Length 487;
  Best Local Similarity   85.7%;  Pred. No. 6e+02;
  Matches    6;  Conservative    1;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 SLFMALW 7
              ||||:||
Db         54 SLFMSLW 60


Search completed: March 17, 2009, 05:04:35
Job time : 1.76252 secs
```